

Phoenix Domain Controller– PDC - Description

The Phoenix Domain controller module is part of the Ford and Lincoln Vehicle Infotainment System (VIS) from Ford Motor Company. The PDC allows the driver and passenger to access and control their phone and media devices "hands free" using voice commands and steering wheel controls. The PDC 4 system also provides cluster displays as well as rich graphical infotainment displays to provide touch screen input and present graphical and text information back to the user. The PDC system works on the Android system providing voice enabled navigation for the user.

The PDC module provides a gateway interface to the Vehicle Infotainment System (VIS) for:

- Bluetooth enabled Cellular Phones
- Portable Media Devices
- Wi-Fi Networks
- Wireless /RF Link (Bluetooth/Wi-Fi)
- Universal Serial Bus (USB) including USB PD
- Multiple touch screens of differing sizes for the center stack, panoramic displays, and cluster -)
- Biometric, Rear view and sentinel camera support
- Apple car play and Google Automotive link through USB and wireless